

**Figure S3**. Responses to Avirulent avirulent *Pst*DC3000 strains.

- (A) Pathogen-induced hypersensitive cell death. One half of the wild-type (WT), *lip5* and *npr1* mutant leaves was infiltrated with a suspension of an avirulent *Pst*DC3000 strain (OD<sub>600</sub>=0.1 in 10 mM MgCl<sub>2</sub>). Representative inoculated leaves were photographed (upper panel) or subjected to trypan blue staining (lower panel) at the indicated hours post inoculation (hpi).
- (B) Enhanced susceptibility of the *lip5-1* Mutant to avirulent *Pst*DC3000 strains. WT and *lip5-1* mutant plants were infiltrated with a suspension of an avirulent *Pst*DC3000 strain (OD<sub>600</sub> = 0.0002 in 10 mM MgCl<sub>2</sub>). Samples were taken at 0 and 5 dpi to determine the growth of the bacterial pathogen. The means and standard errors were calculated from 10 plants for each mutant. According to Duncan's multiple range test (P=0.05), means of colony-forming units (cfu) do not differ if they are indicated with the same letter.